

Title (en)
ENERGY-SAVING HEAT PRESERVATION COOKER

Title (de)
STROMSPARENDES UND HITZEKONSERVIERENDES KOCHGERÄT

Title (fr)
CUISEUR À CONSERVATION DE CHALEUR À ÉCONOMIE D'ÉNERGIE

Publication
EP 2401944 A1 20120104 (EN)

Application
EP 10838618 A 20101130

Priority
• CN 2010079273 W 20101130
• CN 201010543852 A 20101115

Abstract (en)
An energy-saving and heat-preservation cookware is disclosed. The cookware includes a cookware body, a cookware lid and a cookware seat. The cookware body comprises a heat-preservation body, and a heat-conductive bottom below the heat-preservation body. The heat-preservation body is of a double-layer vacuum structure. A heat-conductive metal block is provided inside the heat-conductive bottom. With this invention, it is simple in structure and convenient for use, the heat conduction of the cookware body is even and fast since a metal block is provided between the inner layer and the outer layer of the cookware bottom, and owing to the heat preservation of the double-layer structure, the heat dispersing is slow, and the heating time required is greatly reduced during cooking foods, thus it is energy-saving. [Fig. 2]

IPC 8 full level
A47J 27/13 (2006.01); **A47J 36/20** (2006.01)

CPC (source: EP US)
A47J 27/002 (2013.01 - EP US); **A47J 36/36** (2013.01 - EP US)

Cited by
EP3679842A4; WO2015168814A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2401944 A1 20120104; EP 2401944 A4 20130102; CA 2762357 A1 20110630; CN 101999839 A 20110406; JP 2012519560 A 20120830; US 2012118896 A1 20120517; WO 2011076055 A1 20110630

DOCDB simple family (application)
EP 10838618 A 20101130; CA 2762357 A 20101130; CN 2010079273 W 20101130; CN 201010543852 A 20101115; JP 2011553274 A 20101130; US 201013257106 A 20101130